

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : John S. Yu *et al.*  
Serial No. : 10/598,468  
Filing Date : August 31, 2006  
Title : Use Of CXCR4 Protein Expression On the Surface Of Stem  
Cells As A Marker For Tumor Tropic Potential  
Examiner : Stacey N. MacFarlane  
Art Unit : 1649  
Docket No. : 67789-566  
Date : August 12, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Commissioner for Patents:

In response to the Office Action dated May 19, 2009, please consider the following amendment and remarks.